

TFM

3661

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: November 15, 2006 Name: Deanna L. Hasler

Signature: *Deanna L. Hasler*

BRINKS  
HOFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Martin Wiener et al.

Appln. No.: 10/528,525

Internat'l filing date: July 17, 2003

Filed (371(c)): March 18, 2005

For: ROUTE CALCULATION AROUND  
TRAFFIC OBSTACLES USING  
MARKED DIVERSIONS

Examiner: Tan Quang Nguyen

Art Unit: 3661

Conf. No. 8290

Attorney Docket No: 11336/894 (P03006US)

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Second Supplemental Information Disclosure Statement (3 pgs.); PTO Form 1449 (1 pg.); Required copies of documents (4 documents); Copy of Korean Search Report dated June 30, 2006 (19 pgs.); Copy of Japanese Search Report dated September 4, 2006 (6 pgs.);
- ☒ Return Receipt Postcard.

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An additional filing fee has been calculated as shown below:

|   |                                  |       |                                 |               | Small Entity |           |    | Not a Small Entity |           |
|---|----------------------------------|-------|---------------------------------|---------------|--------------|-----------|----|--------------------|-----------|
|   | Claims Remaining After Amendment |       | Highest No. Previously Paid For | Present Extra | Rate         | Add'l Fee | or | Rate               | Add'l Fee |
| Total                                     |                                  | Minus |                                 |               | x \$25=      |           |    | x \$50=            |           |
| Indep.                                    |                                  | Minus |                                 |               | x 100=       |           |    | x \$200=           |           |
| First Presentation of Multiple Dep. Claim |                                  |       |                                 |               | + \$180=     |           |    | + \$360=           |           |
|   |                                  |       |                                 |               | Total        | \$        |    | Total              | \$        |

Fee payment:

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

NOVEMBER 15, 2006  
Date

*David H. Badger*  
David H. Badger, Reg. No. 22,597

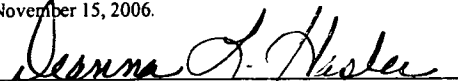
BRINKS HOFER GILSON & LIONE  
CUSTOMER NO. 27879

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GILSON  
& LIONE



Certificate Under 37 CFR 1.8(a)

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Deanna L. Hasler

**PATENT**  
**CASE NO. 11336/894 (P03006US)**

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

|  |   |                            |
|--|---|----------------------------|
| In re: patent application of               | ) |                            |
|  | ) |                            |
| Martin Wiener, et al.                      | ) | Examiner: Tan Quang Nguyen |
|  | ) |                            |
| Serial No.: 10/528,525                     | ) | Group Art Unit: 3661       |
|  | ) |                            |
| International Filing Date: : July 17, 2003 | ) | Conf. No. 8290             |
| Filing Date (371 (c)): March 18, 2005      | ) |                            |
|  | ) |                            |
| ROUTE CALCULATION AROUND                   | ) |                            |
| TRAFFIC OBSTACLES USING                    | ) |                            |
| MARKED DIVERSIONS                          | ) |                            |

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR § 1.56, it is respectfully requested that this Second Supplemental Information Disclosure Statement be entered and the documents listed below and on the attached Forms PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 CFR § 1.98(a)(2), if any, are enclosed for the convenience of the Examiner.

The references now cited are the following:

| No.            | Date       | Name                              |
|----------------|------------|-----------------------------------|
| Hei 13-331493  | 11/30/2001 | Navigation Technologies Corp.     |
| US 6,601,073   | 07/29/2003 | Robare                            |
| JP 2002-243476 | 08/28/2002 | Matsushita Electric Ind. Co. Ltd. |
| JP 2001-504590 | 04/03/2001 | Mannesmann AG                     |
| WO 98/24080    | 06/04/1998 | Mannesmann AG                     |
| JP 08-083399   | 03/26/1996 | Nissan Motor Co. Ltd.             |

In accordance with 37 CFR § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

Applicant states: (1) The reference Hei 13-331493 was cited in an action of the Korean Patent Office dated June 30, 2006, in the corresponding Korean patent application. Applicant is advised that Hei 13-331493 is a patent application corresponding to U.S. Patent No. 6,601,073. A copy of the action of the Korean Patent Office is enclosed; (2) The references JP 2002-243476, JP 2001-504590 and JP 08-083399 were cited in an action of the Japanese Patent Office dated September 4, 2006, in the corresponding Japanese patent application. Applicant has enclosed a copy of an English language "Patent Abstract of Japan" of JP 2002-243476, and a machine generated translation of JP 2002-243476 that was available on the website of the Japanese Patent Office. Applicant is advised that WO 98/24080 is a publication corresponding to JP 2001-504590, but no further English translation of JP 2001- 504590 or of WO 98/24080 is currently available to Applicant. Applicant has enclosed a English language "Patent Abstracts of Japan" for JP 08-083399.

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely

Serial No. 10/528,525

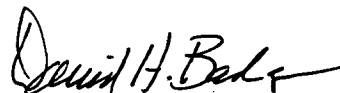
Int'l Filing Date: July 17, 2003

Filed (371 (c)): March 18, 2005

filed in accordance with 37 CFR § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 CFR §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of the Transmittal is enclosed for this purpose.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



David H. Badger

Attorney Reg. No. 22,597

DHB/dlh/sev

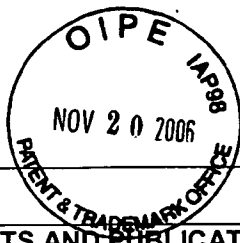
Enclosures

**BRINKS HOFER GILSON & LIONE**

**CUSTOMER NO. 27879**

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Facsimile: 317-634-6701



|  |  |   |
|--|--|---|
| FORM PTO-1449  | APPLICATION NO.<br>10/528,525                                      | ATTORNEY DOCKET NO.<br>11336/894 (P03006US) |
| <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> | INT'L FILING DATE: July 17, 2003<br>Filed (371(c)): March 18, 2005 | GROUP ART UNIT<br>3661                      |
| (use several sheets if necessary)  | FIRST NAMED INVENTOR: Martin Wiener et al.                         |   |
|  | EXAMINER NAME: <del>Tan Quang Nguyen</del> Beaulieu                |   |

| EXAMINER INITIALS | Cite No. | DOCUMENT NUMBER<br>Number-Kind Code (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where, Relevant Passages or Relevant Figures Appear |
|-------------------|----------|--|--------------------------------|---|--|
| /YB/              | C1       | 6,601,073 B1                                   | 07/29/2003                     | Robare  |  |
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|                   |          |  |                                |   |  |

#### FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL |    | DOCUMENT NUMBER<br>Number-Kind Code (if known) | DATE       | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO         |
|------------------|----|--|------------|---------|--------------------|----------------------------------|
| /YB/             | C2 | Hei 13-331493                                  | 11/30/2001 | JP      |                    | No                               |
| /YB/             | C3 | 2002-243476                                    | 08/28/2002 | JP      | G01C 21/00         | Abstract only                    |
| /YB/             | C4 | 2001-504590                                    | 04/03/2001 | JP      | G01C 21/00         | See Correp. Publ.<br>WO 98/24080 |
| /YB/             | C5 | WO 98/24080                                    | 06/04/1998 | WIPO    | G08G 1/0968        | Abstract only                    |
| /YB/             | C6 | 08-083399                                      | 03/26/1996 | JP      | G08G 1/0969        | Abstract only                    |

| EXAMINER INITIAL | NON PATENT LITERATURE DOCUMENTS<br>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |  |  | T |
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NOTE: For "T" – please place an "X" if an English translation is being provided to the Patent Office.

|          |                               |                 |            |
|----------|-------------------------------|-----------------|------------|
| EXAMINER | /Yonel Beaulieu/ (02/22/2008) | DATE CONSIDERED | 02/22/2008 |
|----------|-------------------------------|-----------------|------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.